

# FLORISSANT FOSSIL BEDS NATIONAL MONUMENT

## Public Use Reporting and Counting Instructions

Following are detailed instructions for collecting and reporting data to be entered on Form 10-157, Revised, Monthly Public Use Report by **Florissant Fossil Beds National Monument**. These instructions are effective the date of issuance and will continue in effect unless changed by amendment or by memorandum from the Socio-Economic Studies Division to the superintendent approving a requested change.

Each item below describes the procedures to be followed in collecting public use data and summarizing the various elements of those data for entry on the corresponding line on the 10-157, Monthly Public Use Report.

### Recreation Visits

1. An inductive loop traffic counter is located on the road to the visitor center west of Teller Country Road No. 1. The traffic count is divided by 2 to adjust for vehicles entering and exiting the visitor center area. The adjusted traffic count is reduced for nonreportable vehicles (450 per month May through September) or 350 October through April), and buses. The reduced traffic count is multiplied by the persons-per-vehicle multiplier of 2.5.
2. The number of visitors visiting the Homestead House is the actual count May through October and estimated as 100 per month November through April. The count is multiplied by a reduction factor of 0.90 to adjust for the duplicate reporting of visitors going to the Homestead House and the visitor center area.
3. The number of visitors using the Barksdale picnic area is estimated as 100 per month (November through April) or 300 per month (May through October).
4. The number of buses entering the park is multiplied by the persons-per-bus multiplier of 40.
5. The number of visitors attending special events that do not go into the visitor center or the Homestead House.

### Recreation Visitor Hours

1. The total visitors to the visitor center, picnic area, and Homestead House are multiplied by 1 hour and 12 minutes (1.2 hours).
2. The number of Environmental Education (EE) visitors and special event visitors is multiplied by 2 hours (2.0 hours).

### Special Use Data

- |         |                                  |
|---------|----------------------------------|
| Line a. | Visitor Center visitors          |
| Line b. | Hornbek Homestead visitors       |
| Line c. | Picnickers                       |
| Line d. | Environmental Education visitors |
| Line n. | The number of tour buses         |